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| | U | TILITY | - | | Atto | rney Docke | t No. | 18180.0232 | | | o. | - | |
|--|--|---|---|-------------------------------------|---|--|--|---|--------------------------------------|------------------------------|-----------|-------|-----|
| PATENT APPLICATION | | | | | First Inventor or Application Identifier Jack Elias Seitner | | | | | | 2 | | |
| TRANSMITTAL | | | Title | ANALOG SCRAMBLER | | | | Ŋ | 3 | 20 | | | |
| | | | | | riue | | | | | | D | 8 | 200 |
| (Only for ne | w nonprovisional | applications und | ter 37 C.F.R. § 1 | 1.53(b)) | Ехрі | ress Mail La | ibel No. | <u> </u> | | | 979 | 9 | |
| | APPL | ICATION E | LEMENTS | - | | ADDRE | =00 T/ | Assi | | ommissioner f Application | or Pate | ¥s | |
| | chapter 600 conce | rning design pat | tent application of | contents. | | | | Was | hington | , DC 20231 | | | |
| 1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) | | | | | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper Statements verifying identity of above copies | | | | | | | | |
| | Detailed Descripti Claim(s) Abstract of the Di | ion | (II IIICU) | | | 9. ☐ Assignment Papers (cover sheet & document(s)) 10. ☐ 37 C.F.R.§3.73(b)Statement ☐ Power of | | | | | | | |
| 4 ⊠ 5 | i(25 LI | LC C 442\ | ITatal Chasta | | , | _ | • | ere is an a | - | • | torney | | |
| 4. Drawing(s) (35 U.S.C.113) [Total Sheets 9] 5. Oath or Declaration [Total Pages 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR | | | | | | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment | | | | | | | |
| 6. | 1.63(d)(2) and 1 Dication Data Si | . , | CFR 1.76 | | 16. Other: Request and Certification under 35 USC 122(b)(2)(B)(I) | | | | | | | | |
| or in an App Conti Prior app For CONTIN under Box 5 | olication information | eet under 37 Ci Divisional on: Exan SIONAL APPS of a part of the di | FR 1.76: Continuing Continuiner Conty: The entire sclosure of the | uation-in-p disclosur accompa | art (C | IP) he prior ap a or divisio | of <i>Gr</i> plication nal applic | prior applica oup / Art Uni , from which cation and is | tion No it: n an oa s hereb | th or declarate | tion is s | suppl | |
| The incorpo | ration can only b | oe relied upon v | | | | | | m the subm | itted ap | oplication par | rts. | | |
| | | | | | | ONDENCE ADDRESS 3517 or ☐ Correspondence address below Attach bar code label here) | | | | | | | |
| Name | Edward Penn | ington | | | | | | | | | | | |
| - | Swidler Berlin Shereff Friedman, LLP | | | | | | | | | | | | |
| Address | 3000 K Street | | | | | | | | | | | | |
| | Suite 300 | | | | | | | | | | | | |
| City · | Washington | Washington State | | | |).C. | | Zip Cod | e | 20007-51 | 16 | | |
| Country | USA | | Telepho | one | 2 | 202 424-7500 Fax 202 2 | | | 202 295-8 | 3478 | | | |
| Name (Pri | int/Type) | John P. Mora | an | | Registration No. (Attorney/Agent) 30,906 | | | | | | | | |
| Signature | | | m 12 m | 1 01 | α. | | | Dá | ite | February 2 | 25 | , 200 |)2 |

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|----------------------|--------------------|--|--|--|--|--|
| Application Number | | | | | | |
| Filing Date | February 25, 2002 | | | | | |
| First Named Inventor | Jack Elias Seitner | | | | | |
| Examiner Name | | | | | | |
| Group / Art Unit | | | | | | |
| Attorney Docket No. | 18180.0232 | | | | | |

| METHOD OF PAYMENT (check one) | | | | | | FEE CALCULATION (continued) | | | | | | | |
|--|---------------------------|-------------|-----------------|---------------------------------------|---------------------------|---------------------------------------|--|-------------|-------------|---|-------------|--|-------------|
| The Commissioner is hereby authorized to charge | | | | | 3. ADE | DITIONAL | FEES | | | | | | |
| 1. indicated fees and credit any over payments to: | | | Large Entity | | Small Entity | | | | | | | | |
| | oosit | | | | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| | ount mber | 195127 | , Order | r No. 18180.0 | 232 | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| | | | | | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | | | |
| | oosit count | Swidler | Berlin | Shereff Friedr | nan IIP | | | 139 | 130 | 139 | 130 | Non-English specification | |
| , | | | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | | | | | | |
| | Charge Any | Additiona | al Fee f | Required | | | | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to | <u> </u> |
| | Under 37 C | FR 1.16 | and 1.1 | 7 | | | | 1 | | | | Examiner action | |
| | Applicant of See 37 CF | | all entity | y status. | | | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 2. | Paymen | t Enclose | ed: | | | | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| |] Check | ☐ Cred | lit card | ☐ Mone | | Other | | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| | | | | Orde | r | | | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| | | 1 | FEE C | ALCULATION | | | | 118 | 1,440 | 218 | 720 | Extension for reply within fourth | |
| 1. | BASIC FIL | ING FEE | | | | | | 1 '' | ., | 2.0 | . 20 | month | |
| Large | Entity S | mail E | ntity | | | | | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| Fee | | | | Fee Descripti | on | | | 119 | 310 | 219 | 155 | Notice of Appeal | |
| Code | | - | \$) | | | _ | Paid | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 101 | | | | Utility filing fee | | 740 | 2 | 121 | 270 | 221 | 135 | Request for oral hearing | |
| 106 107 | | | | Design filing fee Plant filing fee | ee | - | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 108 | 710 2 | 08 3 | | Reissue filing | fee | | | 140 | 110 | 240 | 55 | Petition to revive – unavoidable | |
| 114 | 160 2 | 14 8 | | Provisional filli | | | | 141 | 1,280 | 241 | 620 | Petition to revive – unintentional | |
| | | | | | • | | | 142 | 1,280 | 242 | 620 | Utility issue fee (or reissue) | |
| | | SUB | IATOTA | L (1) | | (\$) | 740 | 143 | 460 | 243 | 220 | Design issue fee | |
| 2 577 | RA CLAIM | FEEC | | | | | | 144 | 620 | 244 | 300 | Plant issue fee | |
| 2. EXI | NA CLASS | FEES | | Extra | Fee from | | Fee | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Total Cla | ims 15 | | • = (| Claims X | below 18 | 7 = [| Paid 0 | 123 | 130 | 123 | 130 | Petitions related to provisional applications | |
| ndepende Claims | | -3** | = | 0 X | 84 | ֓֟֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓ | 0 | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Depender | nt | | ı | x | |] = [| 0 | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| Large | Entity | | Entity | y | | | | 146 | 740 | 246 | 355 | Filing a submission after final rejection | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Descri | ption | | | 149 | 740 | 249 | 355 | (37 CFR § 1.129(a)) For each additional invention to be | |
| 103 | 18 | 203 | 9 | Claims in e | xcess of 20 | 1 | | 1,73 | 740 | 2,43 | 000 | examined (37 CFR § 1.129(b)) | i ' |
| 102 | 84 | 202 | 42 | Independer | nt claims in | exces | s of 3 | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 104 | 280 | 204 | 140 | Multiple de | pendent cla | im, if r | not paid | | | | | , , | |
| 109 | 84 | 209 | 42 | ** Reissue original pat | maoponaoni olamio ovoi | | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| 110 | 18 | 210 | 9 | ** Reissue over origina | claims in ex al patent | cess o | of 20 and | | | | | | |
| | | | SI | UBTOTAL (2) | (\$) 0 | | | Other fe | ee (specif | y) | | | |
| •• | | -1 | | . Sa- Daisawaa | | | | ·*Redu | ced by Ba | sic Filin | g Fee Pa | aid SUBTOTAL (3) (\$) 40 | |

| SUBMITTED BY | SUBMITTED BY Complete (if applicable) | | | | | | | | |
|-------------------|---------------------------------------|----------------------------------|--------|-----------|-------------------|--|--|--|--|
| Name (Print/Type) | John P. Moran | Registration No. Attorney/Agent) | 30,906 | Telephone | 202 424-7500 | | | | |
| Signature | John P. | Moran | | Date | February 25, 2002 | | | | |

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PTO/SB/35 (11-00)

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(I)

| First N | Named Inventor | Jack Elias Seitner | |
|---------|----------------|--------------------|---------|
| Title | ANALOG SCR | AMBLER | MATA 41 |
| Atty D | ocket Number | 18180.0232 | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Februar 25, 2002

Signature

John P. Moran, Reg. No. 30,906
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.